

PARLIAMENTARY WRITTEN QUESTION
FRIDAY 26 MAY 2017

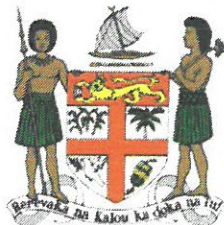
183/2017 Hon. Ro Teimumu Kepa to ask the Attorney-General and Minister for Economy, Public Enterprises, Civil Service and Communications – Can the Minister provide this House with the following –

- (a) Status of the Street Light Improvement Programme of which \$10.7 million was allocated to in the 2016-2017 Budget; and**
- (b) A list of urban and rural areas that have been earmarked for this particular programme.**

(a) Some aspects of the Street Light program under the 2016/2017 Budget have been completed and the others are in progress.

(b) Please refer to attached documents which were circulated to Members of Parliament and the public.

Thank you.



How the 2017-2018 Budget Allocation for Rural Electrification Projects Will Be Spent

The total allocation towards rural electrification in the 2017-2018 Budget is **\$42.6 million**.

Rural electrification projects are carried out by the Fiji Electricity Authority (FEA) and the Department of Energy.

The detailed breakdown of the programmes designed to spread the benefits of electricity to rural communities can be found within this informational booklet.

Grid Extension Programme	\$31,085,536
<p>These projects extend FEA gridlines to communities that currently do not have access to electricity.</p> <ul style="list-style-type: none"> Grid Extension Projects - \$29,085,536: 150 schemes will be carried out which are expected to benefit 3,396 households in the Central (614), Western (1,276) and Northern (1,506) Divisions. The list of grid extension schemes that will be undertaken in 2017-2018 is attached below House Wiring - \$2.0 million: allocated to install proper wiring in homes that will connect households to the FEA grid system 	
Installation of New Solar Home Systems	\$11,543,717
<p>This programme installs new solar home systems in households located in rural areas that do not have access to electricity and are too distant from FEA gridlines to qualify under the Grid Extension Programme.</p> <ul style="list-style-type: none"> 2,600 households in the Western (680), Northern (855) and Eastern (1,065) Divisions will be benefiting from the project at a cost of \$10,400,000. The list of areas that will benefit from this programme in 2017-2018 is attached below \$1.1 million is allocated to maintain and purchase spare parts for previously installed solar home systems 	

List of 2017-2018 Grid Extension Projects

No.	Scheme Name	No. of Applicants	Cost (\$)
Northern Division			
1	Valebasoga Squatter Settlement, Labasa	12	45,210
2	Ashwin and 5 others, Natabe, Labasa	6	116,914
3	Nacoqe, Labasa	8	22,313
4	Bulu Road, Nasese, Daku, Labasa	21	414,494
5	Wailailai Settlement, Soasoa, Labasa	8	26,755
6	Bocalevu Settlement, Labasa	14	98,682
7	Bocalevu, Abua, Labasa	14	98,682
8	Mohammed Yakub and 2 others at Bocalevu, Labasa	3	58,100
9	Abdul Aziz at Nabekavu, Labasa	1	20,525
10	Nasoso Road and Fiji Forest Industries, Seaqaqa	5	84,896
11	Naleba 16, Labasa	4	51,142
12	Waidamudamu, Labasa	9	168,030
13	Raukanace, Tabia, Labasa	4	36,937
14	Ramjan Ali and 3 others Bocalevu, Labasa	4	63,254
15	Nasese, Daku, Labasa	3	13,672
16	Waibata Settlement, Wavuwavu, Labasa	6	116,309
17	Jitendra Dutt and others of Korolailai, Labasa	4	17,950
18	Korovou Settlement, Labasa	13	56,455
19	Vesidrua, Dreketi	2	48,194
20	Vesidrua, Vuditoka Settlement, Dreketi	5	79,829
21	Naleba No.18 Road, Labasa	15	384,660
22	Naua Settlement, Dreketi	2	29,195
23	Laqere Settlement, Labasa	9	91,409
24	Muanidevo Settlement, Dreketi	8	57,992
25	Tovata Settlement, Labasa	5	88,195
26	Aeva Farm, Seaqaqa	1	20,539
27	Nasoka Settlement, Labasa	4	37,982
28	Raranikawai Settlement, Labasa	30	622,532
29	Savarekareka Settlement, Savusavu	6	16,837
30	Vuniwai Village, Naqara Settlement, Naqara Village, Taveuni	86	229,213
31	Loloi and Waiyevo Settlement, Taveuni	22	119,724
32	Fatima, Naiyalayala, Taveuni	55	386,040
33	Nalele Settlement, Taveuni	59	99,498
34	Nawasa Settlement, Dreketi	9	70,064
35	Niusawa Methodist High School	1	128,575
36	Nakalou Village Dreketi	85	922,684
37	Daloko Settlement, Dreketi	10	155,568
38	Lovoniqai Settlement, Savusavu	46	139,537

No.	Scheme Name	No. of Applicants	Cost (\$)
39	Kawakawa Moli, Savusavu	5	155,784
40	Naduna Settlement, Labasa	5	37,954
41	Qionaloaloa Settlement, Dreketilailai, Labasa	14	264,985
42	Vunisea Village, Dreketi	28	115,712
43	Vunidawa Road, Coqeloa Labasa	16	429,501
44	Dradramea, Seaqaqa	9	163,050
45	Waibata Settlement, Wavuvavu, Labasa	6	116,309
46	Mahend Prasad at Cawaira, Labasa	1	21,833
47	Tadravula Circular Road, Seaqaqa	12	327,653
48	Narusa Triangle Point Daku, Labasa	12	321,012
49	Nabiti Village, Dreketi	64	427,400
50	Villages at Mali and Vorovoro Island	99	1,420,000
51	Lagalaga Settlement, Labasa	264	1,819,122
52	Solove Stage 1, Seaqaqa	148	1,490,049
53	Welagi, Qila Settlement, Vunidawa Settlement, Nabuloni, Taveuni	224	1,056,680
Total Northern Division		1,506	13,405,630
Central Division			
1	Veiraisi Settlement, Qarase Road, Nadera	100	109,300
2	Tubarua Village, Serua	26	297,293
3	Tokotoko, Navua	7	27,203
4	Batinikia, Navua	8	75,490
5	Vunisalusalu Settlement, Nayawasara, Tailevu	8	42,723
6	Sairusi and Jone, Naiwavoki Settlement, Korovou	2	13,384
7	Tonia Road, Tailevu	1	14,910
8	Nasoni Settlement, Dawasamu	3	44,037
9	Basant Arun and others along Davuilevu Farm Road	10	111,254
10	Vitiri Settlement, Nailili, Rewa	10	74,049
11	Lemekia Residence, Viwa Island	1	21,285
12	Qereqere Settlement, Muaniweni	1	46,450
13	Peni Ratu and 3 others, Mokani, Tailevu	4	16,890
14	Filimoni Daveta, Kuku Road, Nausori	1	13,965
15	Baulevu Settlement, Calia Road, Naitasiri	2	36,747
16	Josateki Tuvaduadua, Waikete, Tailevu	1	14,903
17	Sikeli Dau, Nadoi Village, Rewa	5	33,554
18	Vucilevu Farm along Cautata Road	4	44,025
19	Balebale Settlement, Serua	5	26,985
20	Dhiren and Daven at Vunaniu Settlement, Serua	2	37,257
21	Nacokaika Settlement, Baulevu, Nausori	11	152,398
22	Kolinio Vatanitawake, Veisari, Lami	1	24,570
23	Lita Stolz in Wainadoi, Veivatuloa, Lami	1	35,874
24	Revareva Farm, Matailobau, Naitasiri	1	9,055
25	Waibalavu Village, Naitasiri	50	284,110

No.	Scheme Name	No. of Applicants	Cost (\$)
26	Korovou and Narokorokoyawa Village, Wainimala, Naitasiri	101	278,756
27	Naqiriqirilali Settlement, Loganisebi Road, Tailevu	16	198,525
28	Ramanna Community, Naduru Road, Tailevu	20	22,968
29	Vatiri Settlement, Nailili, Rewa	10	74,049
30	Naluwai Farm Settlement, Naitasiri	2	28,266
31	Dennis Evans and 5 others, Stage 3 Narara Settlement, Navua	6	100,632
32	Nawaqabena to Naduna Village Naitasiri	47	790,991
33	Ilisoni Kumete and 2 others, Vuma Village, Ovalau	3	29,554
34	Waisere, Naterumi, Waitaqolo, Savurua, Nasama, Waisa and Navulokani Villages, Navulokani Road, Serea Naitasiri	124	928,728
35	Waileka Settlement, Naiyala, Wainibuka, Tailevu	15	159,128
36	Tulip Drive at Rovodrau Road, Navua	5	20,049
Total Central Division		614	4,239,357
Western Division			
1	Votua Village, Ba	18	56,323
2	Koronubu, Ba	12	81,739
3	Mr. Hari Prasad's Residence, Tabataba, Ba	1	3,547
4	Tukuraki Village, Ba	10	170,427
5	Sarava Seaside, Ba	8	64,101
6	Nawaqarua Village, Ba	19	22,241
7	Koronubu, Ba	14	103,954
8	Vaivai Settlement, Lautoka	12	146,950
9	Naqila Settlement, Lautoka	6	75,273
10	Shaizad Ali and 2 others, Drasa, Lautoka	3	11,318
11	Nawaicoba, Nadi	9	79,764
12	Vijay Chand, Akhilmines, Nawaicoba, Nadi	1	19,185
13	Loqi, Drasa and Lelemomo Settlement, Nadi	20	361,744
14	Salovi, Nadi	1	15,307
15	Subramani's Farm House, Solovi, Nadi	1	24,390
16	Waimalika Settlement, Nadi	5	80,505
17	Keolaiya Road, Sabeto, Nadi	2	29,765
18	Shankar Sumit, Votualevu, Nadi	1	7,674
19	Bruce Ferguson, Sabeto, Nadi	1	21,104
20	Vunayawa Settlement, Sabeto, Nadi	17	75,878
21	Sovalau, Votualevu, Nadi	9	179,879
22	Uciwai, Nadi	1	27,231
23	Bila Settlement, Waqadra, Nadi	25	137,567
24	Nasoso, Nadi	3	37,127
25	Ratu Meli Road, Mulomulo, Nadi	19	271,633
26	Nawai Settlement, Nadi	20	160,268
27	Dreketi Circular Road, Rakiraki	62	698,777

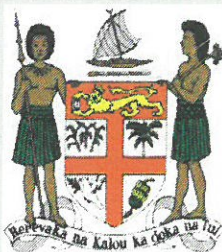
No.	Scheme Name	No. of Applicants	Cost (\$)
28	Taito Tabaleka, Waimari, Rakiraki	1	12,342
29	Narau Community, Rakiraki	42	504,537
30	Tuvavatu, Rakiraki	32	392,248
31	Korolevu Settlement, Naidiri, Sigatoka	12	201,603
32	Natadola Settlement, Sigatoka	10	109,128
33	Jowasa Tonawai, Lawai, Sigatoka	1	26,161
34	Semo Village, Sigatoka	9	69,820
35	Mavua Settlement, Sigatoka	12	133,298
36	Sovi Bay Settlement, Sigatoka	6	36,317
37	Kamachi-Barara, Valley Road, Sigatoka	1	18,335
38	Navutu Settlement, Sigatoka	3	53,070
39	Tagitagi Settlement, Sigatoka	13	233,825
40	Rajend Lal of Maqere, Tavua	1	32,478
41	Vuqele Settlement, Tavua	6	139,729
42	Vakesa Settlement, Matalevu, Tavua	22	236,537
43	Korovuto Settlement, Nadi	1	14,232.00
44	Lomalagi Settlement, Vatukoula, Tavua	20	89,284.00
45	Dharmendra Kumar, Votua, Ba	1	9,560.00
46	Somitu, Nago, Naqorokawa Settlements, Rakiraki	18	190,627.00
47	Saorat Ali of Fantasy Road, Nadi	1	14,770.00
48	Sanasana Naisoso, Nadi	2	34,690.00
49	Rara Village, Ba	20	670,732.00
50	Naqaliwalu Settlement, Natabua, Lautoka	3	28,457.00
51	Yavusania Village, Nadi	3	29,980.00
52	Nalesutale Settlement, Sabeto, Nadi	9	66,454.00
53	Nausori Highlands Village, Nadi	74	606,767.00
54	Mitieli Kunalawaki, Malevu Village, Sigatoka	1	8,041.00
55	Dramasi, Tavua	2	35,475.00
56	Qasigari Road at Mulomulo, Nadi	12	304,197.00
57	Vunamoli Settlement at Tavakubu, Lautoka	18	47,104.00
58	Naisoso, Nadi	2	67,315.00
59	Low Cost Housing at Vatukoula - Stage II, Tavua	86	499,960.00
60	Waiyala, Sawene, Wema, Korovou, Nasikawa Villages and nearby settlements at Keiyasi	434	2,073,483.00
61	Nakoroboya Primary School, Village and Settlements at Nakoroboya, Ba	98	1,486,322.00
Total Western Division		1,276	11,440,549
Grand Total		3,396	29,085,536

List of 2017-2018 areas for the Installation of New Solar Home Systems

No.	Community	Households	Estimated Cost
Ba Province			
1	Nadrugu Village	46	184,000
2	Nadevo Village	55	220,000
3	Nabukeru Village	23	92,000
4	Natawa Village	32	128,000
	Total Ba Province	156	624,000
Nadroga Province			
5	Taunavo	121	484,000
6	Ekubu	84	336,000
7	Solevu Village	80	320,000
8	Nawairabale Village	54	216,000
9	Matokana Village	42	168,000
10	Waibasaga Village	17	68,000
11	Namasimasi Settlement	7	28,000
	Total Nadroga Province	405	1,620,000
Namosi Province			
12	Naqara Island	14	56,000
	Total Namosi Province	14	56,000
Navosa Province			
13	Nawairabe Village	11	44,000
14	Namacawa Village	22	88,000
15	Korovou Village	10	40,000
16	Vatubalavu Village	13	52,000
17	Nasatogo Village	37	148,000
	Total Navosa Province	93	372,000
Ra Province			
18	Dreketi Village	12	48,000
	Total Ra Province	12	48,000
Bua Province			
19	Tiliva Village	18	72,000
20	Kavula Village	31	124,000
21	Bua Lomanikaoro	9	36,000
22	Waitabu Village	44	176,000
23	Nasasaivua Village	27	108,000
24	Galoa Village	8	32,000
25	Tavea Village	9	36,000
26	Raviravi Village	30	120,000
27	Nawailevu Village	19	76,000
28	Baravi Village	24	96,000
29	Naiviqiri Village	48	192,000

No.	Community	Households	Estimated Cost
30	Naivaka Village	40	160,000
	Total Bua Province	307	1,228,000
Cakaudrove Province			
31	Vaturomulo Village	31	124,000
32	Nubuniubi Settlement	25	100,000
33	Dawara Village	28	112,000
34	Nakobo Village	21	84,000
35	Yacata Village	9	36,000
36	Natewa Village	38	152,000
37	Natewa Village	10	40,000
38	Natewa Village	12	48,000
39	Tabakau Settlement	29	116,000
40	Lavena Village	49	196,000
41	Kanacea Village	57	228,000
42	Nakorovou Village	88	352,000
43	Navakawau Village	54	216,000
44	Qeleni Village	80	320,000
	Total Cakaudrove Province	531	2,124,000
Macuata Province			
45	Kedra Village	3	12,000
46	Vudibasoga Settlement	14	56,000
	Total Macuata Province	17	68,000
Kadavu Province			
47	Nauciwai Village	26	104,000
48	Natokalau Village	69	276,000
49	Solotavui Village	56	224,000
50	Korovou Village	27	108,000
51	Ravitaki Village	53	212,000
52	Tavuki Village	34	136,000
53	Yawe Village	15	60,000
54	Tawava Village	42	168,000
55	Korovou Village	10	40,000
56	Sanima Village	8	32,000
57	Nasau Village	52	208,000
58	Qalira Village	46	184,000
59	Nabukelevu-I-Ra Village	40	160,000
60	Kabariki Village	42	168,000
61	Taulia Village	64	256,000
62	Galoa Village	62	248,000
63	Natumua Village	52	208,000
64	Solodamu Village	31	124,000
65	Waisomo Village	20	80,000
66	Cevai Village	21	84,000
	Kadavu Province	770	3,080,000

No.	Community	Households	Estimated Cost
Lau Province			
67	Taira,K Vanuavatu	9	36,000
68	Ketei Village	18	72,000
69	Qalikarua District School	30	120,000
70	Totoya District School	23	92,000
71	Muanaira Village	10	40,000
72	Susui Village	70	280,000
73	Ogea Village	65	260,000
74	Tovu Village	39	156,000
75	Naroi Village	24	96,000
	Total Lau Province	288	1,152,000
Lomaiviti Province			
76	Niubasaga Village	7	28,000
	Total Lomaiviti Province	7	28,000
	Grand Total	2,600	10,400,000



How the 2016-2017 Budget Allocation for Fiji Roads Authority Will Be Spent

The total allocation to the Fiji Roads Authority (FRA) in the 2016-2017 Budget is **\$527.2 million**, comprising of **\$16.6 million** for operating costs and **\$510.6 million** for capital expenditures.

The detailed breakdown of the programmes under the Capital Budget can be found within this informational booklet.



Maintenance Programme

\$79,803,965

This programme carries out maintenance on the overall road network.

- Road Maintenance (\$44,550,560): Sealed Roads - \$15,000,000; Unsealed roads - \$13,000,000; Outer Island - \$3,134,840; Drainage - \$5,079,400; Other Government Agencies - \$488,320; Additional Community Roads - \$4,251,000; Fast Response - \$3,597,000
- Corridor Maintenance (\$5,588,430): Vegetation, Litter & Environmental - \$5,130,630; Footpaths - \$327,000; Bus Shelter - \$130,800
- Traffic Service Maintenance (\$5,368,250): Signs, Lines, Rails and Barriers - \$4,905,000; Traffic Signals - \$463,250
- Street Lights Maintenance (\$4,316,400): Electricity - \$2,027,400; Maintenance - \$2,289,000



- Structures Maintenance (\$15,031,725): Bridges - \$4,785,725; Crossing - \$3,924,000; Armco Culvert Repairs - \$1,744,000; Jetties - \$4,578,000
- Professional Services – Maintenance (\$4,948,600): Programme Management - \$4,460,280; Investigation and Independent Verification Testing - \$488,320

Emergency Repairs - Storm Damages/Emergency Response Contingency Funds

\$13,882,894

This project provides contingency funds for restoration and rehabilitation works during and after natural disasters.

- Emergency Maintenance (Contingency) - \$5,450,000
- Cyclone Kofi (TD15F) - \$5,279,524
- Lomaloma Slip - \$2,880,870
- Naiborebore & Kasavu Slip Repair FRA 14-50 - \$272,500



TCW Rehabilitation of Roads, Bridges and Jetties

\$31,774,795

Rehabilitation of Roads/Bridges/Crossings/Jetties

- Wailoa Road (\$530,000); Namuamua Road \$50,000; Naboro Cocoa Road (\$50,000); Colata Cocoa Road (\$64,000); Nabukaluka Delailasakau Road (\$442,000); Sawanikula Bukunivatu Road (\$406,000); Namuamua Road (\$350,000); Beqa Road (\$20,000); Lutu Vuisiga Road (\$20,000); Saliadrau Road (\$75,000); Nakorosule Road (\$45,000); Ovalau Circular Road (\$2,735,000); Lomaloma Namalata Road (\$50,000); Koro North Coastal Road (\$300,000); Nacamaki Road (\$40,000); Wainikoro Road \$468,000; Namuuavoivoi Road (\$468,000); South Coastal Road (\$787,000); Wailevu West Coast Road (\$1,120,000); Nakobo Road (\$200,000); Nailuva Road, Ra (\$600,000); Dawa Lawaki Road (\$1,400,000); Vanuakula Road, Ra (\$30,000); Mate Road (\$900,000); Nasivikoso Road (\$30,000); Toge Road (\$560,000); Nayaulevu Road (\$50,000); Valley Road (\$904,000); Namarai Road (\$26,000); Nausori Highland Road (\$360,000); Bucalevu Road, Tailevu (\$340,000); Vakabuli Indian School Road (\$30,000); Nasukamai Road (\$30,000); Navuniyaumunu Road (\$100,000); Ebuto Road (\$60,000); Ratu Meli Road (\$50,000); Babriban Road (\$40,000); Solovi Road (\$15,000); Lomaloma Namalata Road (\$50,000); Ovalau Circular Road (\$20,000); Lakeba Circular Road (\$700,000); Nukunuku Road (\$60,000); Vunuku Road (\$400,000); Koro Island Jetty Road (\$50,000); Lesiaceva Road (\$550,000); South Coastal Road (\$50,000).



Reconstruction of Culverts

- Beqa Road (\$72,000); Namuamua Road (\$27,000); Namosi Road (\$300,000); Basaibitu Road (\$15,000); Sawanikula Bukunivatu Road (\$10,000); Ovalau Circular Road (\$10,000); North Coastal Road (\$100,000); Napuka Road (\$20,000); Navala Street, Ba (\$10,000); Nadarivatu Road (\$10,000); Tunalia Road (\$10,000)

Overslip/Underslip Works

- Wainyavu Road (\$50,000); South Coastal Road (\$465,000); Nadarivatu Road (\$80,000)



Reconstruction of Seawalls including Roading Works

- Koro South Coastal Road (\$90,000); Cicia Island (\$540,000); Lomaloma Namalata Road (\$800,000); Ovalau Circular Road (\$5,930,000); South Coastal Road (\$3,730,000); North Coastal Road (\$1,294,500); Lesiaceva Road (\$1,363,000); Nadarivatu Road (\$90,000)

Renewals & Replacements - Roads and Services

\$85,000,000

This programme regularly renews and replaces existing road assets.

- Sealed Road Renewal (\$54,112,076)

- Sealed Road Rehabilitation - \$5,428,631

Nasole Road, Kanace Road, Secala Road, Salato Circle, Niudamu Road, Loma Lane, Wainikoro Road, Mandir Street, Laqere Road, Omkaar Road, and Moala Street. Grieg Street, Navua Town, Baulevu Road, Koronivia Road

- Suva Arterial Roads Upgrade Project (SARUP I) - \$31,593,250 - Edinburgh Drive, Gaji Road, Queens Road (from the Delainavesi Junction to Lami/Suvavou Bridge), Ratu Mara Road (from Lakeba Street intersection to Nabua Bypass Road intersection), Kings Road A (Ratu Mara Roundabout to Ratu Dovi Road intersection) Kings Road B (Laqere Bridge to Matanikorovatu Road – Nausori bound lanes only), Kings Road (Velau Drive intersection to Ratu Dovi Road intersection) McArthur Street (Victoria Parade intersection to Gordon Street intersection)

- SARUP II - \$750,000

- Services Reinstatement/Renewal - \$2,180,000

- Sealed Road Surfacing (Seals, Asphalt) – Second Coat Seals - \$827,569

- Reseals - \$4,260,425

- ADB Reseals - \$7,511,000

- Asphalt - \$1,561,201



- Unseal Renewal (\$24,702,636)
 - Rehabilitation (Unsealed Road Rehabilitation Program - \$19,079,732 - Nukurua Road, Vunisamalua Road, Nakama Road, Nabukelevu Road, Nakorokoro Road
 - Resheeting (Unsealed Road Resheeting Program) - \$2,897,904 - Bukuya Road, Dawasamu Road, Dravo Road, Duilomaloma Road, Kavanagasau Road, Nabukavesi Road, Naduru Road, Naimataga Road, Nakaulevu Road, Nakelikoso Road, Nanoko, Noco Delta Road, Qiolevu Road, Ram Daur Chaudary Road, Raralevu Road, Verata Road, Vunibokoi District School Road, Wailoku Pumping Station Road, Wali Mohammed Road.
 - Other Government Agencies - \$545,000,
 - Outer Island Renewal - \$2,180,000)
- Drainage Renewal (\$1,441,393)
 - Rural - \$1,002,507;
 - Urban - \$438,886
- Street Light Renewals - \$3,175,430
- Footpath Renewals - \$1,077,965 (Sigatoka Hospital, Kalokolevu Village, Cunningham Road)
- Professional Renewals - \$490,500



\$85.0 million is allocated in the 2016-2017 Budget. Government funding comprises \$27,108,409 and \$57,891,591 is provided under the ADB/WB Loan.

Upgrading and Replacement of Bridges - Bridge Renewals

\$38,186,559

- Long bridge (\$1,934,750): Coqeloa (Vanua Levu)
- Short bridges (\$7,194,000): Vuma Box Culvert (Ovalau), Naisogo (Ovalau), Market Bridge (Ovalau)
- Ovalau Bridge Programme (\$3,168,000) – ADB Loan (\$2,950,000) and Govt. Funding (\$218,000)
- Vatuwaqa Bridge - \$795,700
- Stinson Parade Bridge - \$795,700
- Nasese Bridge - \$2,670,500
- Taveuni Bridges (Construction) (\$9,468,159) - ADB Loan (\$8,419,620) and Govt. Funding (\$1,048,539) (Nalele Bridge, Navaca Bridge, Soqulu I and II Bridges, Balili Culvert Crossings)
- Future Bridges design and construction - \$1,180,000 (Natogedravu; Nakorokoro; Tavualevu; Waibasaga)

- Investigations for Bridge Replacements - \$654,000

- Crossing Renewals (\$9325,750):
Nakorosule Crossing - \$572,250;
Matawale Replacement Crossing - ADB Loan (\$2,000,000) and Govt. Funding (\$163,500);
Wauosi Replacement Crossing - \$545,000; Solovi 1 and 2 Irish Crossing - ADB Loan (\$1,500,000) and Govt. Funding (\$163,500); Rabaraba Crossing - ADB Loan (\$3,000,000) and Govt. Funding (\$163,500); Design and Construction for Future Renewals - \$1,218,000
- ARMCO Renewals - \$1,000,000



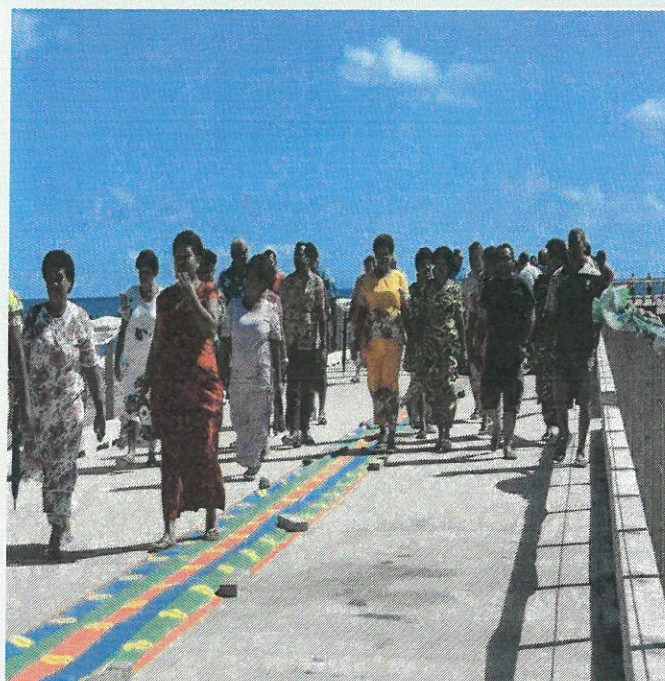
\$38,186,559 is allocated in the 2016/2017 Budget. Government funding comprises \$20,316,939 and \$17,869,620 is provided under ADB/WB Loan.

Urgent Repair of Nine High Priority Bridges

\$4,500,000

Budget is allocated for urgent repair works, detailed inspections and to conduct analysis on load carrying capacities.

1. Walu Bay Bridge;
2. Tamavua Bridge;
3. Lami Bridge;
4. TavuaLevu Bridge;
5. Matanaivuso Bridge (Kings Road);
6. Labasa Bridge;
7. Naiyalayala Bridge (Taveuni);
8. Vesidrua Bridge (Vanua Levu); and
9. Nakasava Bridge (Transinsular Road, Vanua Levu)



Maintenance of Ellington Wharf

\$500,000

Budget is allocated for urgent maintenance work required at Ellington Wharf.

Construction of Nakabuta Bridge (Steel Bridge)	\$1,500,000
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Budget is allocated for the construction of the Nakabuta Bridge (steel bridge).

Nalotu Suspension Foot Bridge	\$300,000
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Budget is allocated for the construction of the Nalotu Suspension Foot Bridge.

Gasele-Nauciwai Foot Crossing	\$400,000
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Budget is allocated for the construction of the Gasele-Nauciwai Foot Crossing.

Jetties Maintenance and Renewals	\$7,357,500
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- Savusavu Jetty Renewals - \$4,033,000;
- Vunisea two Jetty Renewals - \$381,500;
- Natovi Jetty - \$1,580,500;
- Future Renewals – Makogai Jetty - \$490,500; Koro Jetty - \$163,500; Nabouwalu Jetty Stage II physical works - \$272,500; Lomaloma Jetty physical works - \$218,000; Nabukeru Jetty - \$218,000.



Fiji Decade of Action for Road Safety	\$1,000,000
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The project improves traffic services through sign installation, delineation and road-marking and carries out traffic management studies in urban areas to identify any road safety issues.

- Traffic Management Plans
- Black Spot Reduction
- Side Roads Safety Improvement
- Safety Improvements Queens/Vatudradra
- Roundabouts - Signage and Line Marking
- Bridge Approaches (RAP Recommendations)
- School Safety Review & Implementation
- Road Side & Centre Line Delineation
- Route Action Plans
- Mass Action Treatments
- Market Areas Safety and Traffic
- Traffic Calming Measures
- Village Treatments



Upgrading of Rural Roads Programme**\$56,868,545**

- Eastern Island Roads Upgrade - \$6.0 million;
- Rural Bridges 2015 - \$2,347,500;
- Kadavu 2015 contract - \$1,522,500;
- Waivou Dairy Farm Road - \$431,500;
- Namata Village Access Road & crossing - \$1,593,000;
- Kiuva-Kaba Peninsula Road - \$3,299,360;
- Cautata-Waicoka Road - \$706,200;
- Sawanikula-Korovou-Nasauvere Road & Crossings - \$3,050,000;
- Nakalawaca Road - \$1,345,697 (ADB/WB - \$1,276,147; Govt. - \$69,550);
- Wainivesi-Wainivilimi Road - \$1,552,727 (ADB/WB - \$1,472,477; Govt. - \$80,250);
- Nakorosule-Nawaisomo Road Stage 1 - \$1,552,727 (ADB/WB - \$1,472,477; Govt. - \$80,250);
- Naveiwalai Road - \$749,000;
- Natilla Access Road (Logani-Seba Road) - \$535,000;
- Waikerekere Road - \$294,250;
- Beqa Steep Hill - \$1,498,000;
- Matokana Village Road Stage 2 - \$2,778,350;
- Draubuta Access Road - \$219,000;
- Sevaci-Korotasere Road Stage 3 & Crossing \$1,759,757 (ADB/WB - \$1,668,807; Govt. - \$90,950);
- Koroinasolo Road - \$1,845,750;
- Kilaka Road Stage 3 & Crossing - \$3,386,977 (ADB/WB - \$3,211,927; Govt. - \$175,050);
- Kadavu-Niurua-Raviravi Stage 2 & Crossings - \$2,166,250;
- Yawe District Road Stage 1 - \$4,280,000;
- Nabukulevu-I-Ra Road - \$1,498,000;
- Eastern Islands Roads & Bridges - \$8,271,000;
- Rotuma Farm Roads - \$3,988,000;
- Rewa-Vutia Road and Bridge - \$2,714,000;
- Nasauvakarua Road - \$1,284,000;
- Dakunikoro Farm Road - \$1,200,000



\$56,868,545 is allocated in the 2016/2017 Budget. Government funding comprises \$47,766,710 and \$9,101,835 is provided under the ADB/WB Loan.

Capital Access Programme

\$10,610,060

The project creates new access roads in rural areas and in front of schools and health centres. The project also carries out investigatory work for new jetties.

- Buca Bay I and II Roads Upgrade (budget is for retention and defect liability period) - \$10,900
- Sawani/Serea (budget is for retention and defect liability period) - \$1,253,500
- Nabouwalu/Dreketi Road Upgrade (budget is for retention and defect liability period) - \$163,500
- School and Healthcare Access Program - \$1,473,680
- Traction Sealing on Hills - \$1,473,680
- Bridges and Jetties - \$1,547,800
 - Pedestrian Bridges - \$1,090,000 (Dalomo Bridge, Qauia Foot Bridge, Muanikoso Foot Bridge, Dibulu Foot Bridge)
 - New Jetties Investigation - Tovulailai - \$65,400; Korolevu Bay - \$130,800; Wainiyabia Jetty - \$130,800; Vatulele - \$130,800
- Development Access - Ba Hospital - \$2,725,000; Mid-West Sabeto - \$763,000; Sawani - \$763,000; FNPF Greig Street - \$436,000
- Professional Services - \$305,200



Capital Community Programme

\$8,143,888

The project improves the safety of pedestrians and travelers in communities on the outskirts of developed areas.

- Village Seal Extensions - \$3,148,888
- Footpaths - \$3,815,000 (Cunningham Road, Queens Road - Sigatoka Hospital, Siberia Road, Housing Authority Subdivision Tacirua and Wainibuku)
- Bus Stops and Bus Shelters - \$817,000
- Jetty Waiting Sheds - \$1,363,500 (Lomaloma and Lakeba)

Streetlight Improvement Programme	\$10,698,141
<ul style="list-style-type: none"> Queens Road Villages/Settlements (2015/16) - \$1,480,868 (ADB/WB - \$1,419,000 and Govt. - \$61,868) Kings Road Villages/Settlements - \$3,897,742 (ADB/WB - \$3,734,900 and Govt. - \$162,842) New Rural - \$1,265,400 (ADB/WB - \$1,200,000 and Govt. - \$65,400) (Vanua Levu and some places in VitiLevu) New Urban (2015/2016 programme) - \$4,054,131 (ADB/WB - \$3,844,600 and Govt. - \$209,531) <p>\$10,698,141 is allocated in the 2016/2017 Budget. Government funding comprises \$499,641 and \$10,198,500 is provided under the ADB/WB Loan.</p>	
Greater Suva Transportation Strategy Projects	\$9,352,178
<p>Involves the implementation of projects recommended in the Greater Suva Transportation Strategy 2015-2030.</p> <ul style="list-style-type: none"> Extension Street - \$2,000,000 Suva Traffic Model - \$1,090,000 Lami - Suva Congestion Management Plan - \$218,000 Nausori - Suva Congestion Management Plan - \$1,362,500 Traffic Signals and SCATS Improvement - \$4,681,678 (ADB/WB funding - \$4,439,714 and Govt Funding - \$241,964) <p>\$9,352,178 is allocated in the 2016-2017 Budget. Government funding comprises \$4,912,464 and \$4,439,714 is provided under the ADB/WB Loan.</p>	
Congestion and Capacity Improvements Programme	\$8,274,064
<p>Contains projects aimed at improving congestion and increasing the capacity of current road systems.</p> <ul style="list-style-type: none"> Princes Road Improvements - \$3,912,664 Grantham and Toorak Precinct Implementation - \$1,090,000 Nadi - Lautoka Capacity Improvements - \$1,090,000 Ratu Dovi - Four laning through to Kings Road - \$163,500 Town Centre Improvement Studies - \$501,400 (Rakiraki, Savusavu, Lautoka, Sigatoka) 	

- Traffic Data Collection - \$1,516,500 (supplier contract ready for market - network wide traffic data acquisition, analysis, and storage)

Nadi and Suva Four Laning Road Upgrading Project (NASRUP) - Suva 1 (Wainibokasi Road)	\$218,000
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Budget is retention to cover defect liability period.

NASRUP - Suva 2 (Caqiri – Pilling and Makoi – Omkaar Road)	\$218,000
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Budget is retained to cover defect liability period.

NASRUP - Suva 3 (Nakasi – Davuilevu Roundabout)	\$13,368,561
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Budget is allocated for land acquisition, relocation of services and construction.

NASRUP Nadi 1 (Denarau Road to Wailoaloa Road)	\$54,500
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Budget is retained to cover defect liability period.



NASRUP Nadi 2 (Wailoaloa Road to Naisoso Road)	\$42,761,587
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- \$37,311,587 is allocated for the N2 project in 2016-2017 Budget
- \$5,450,000 is allocated in 2016-2017 Budget for works to be carried out at the Junction of Wailoaloa Road



New Capital Tourism

\$2,362,500

Involves projects that improve road networks leading to tourism destinations.

- Denarau Road (\$1,362,500); and
- Seal Extensions to Tourist Resorts (\$1.0 million)
 - Jean Michel Cousteau Resort, Savusavu
 - Volivoli Resort, Rakiraki

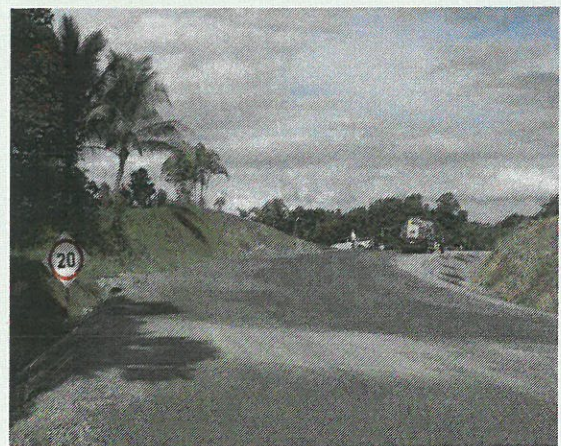
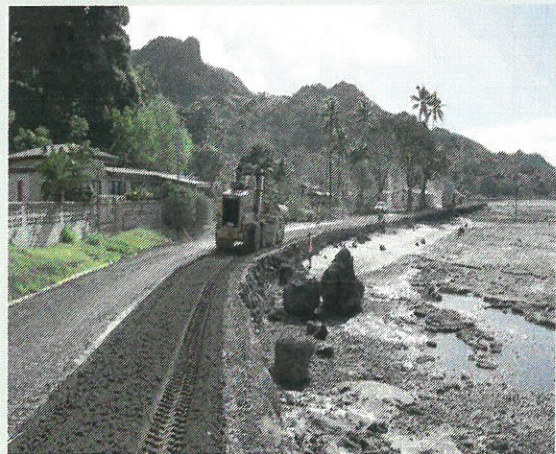


New Capital Resilience Programme

\$3,438,184

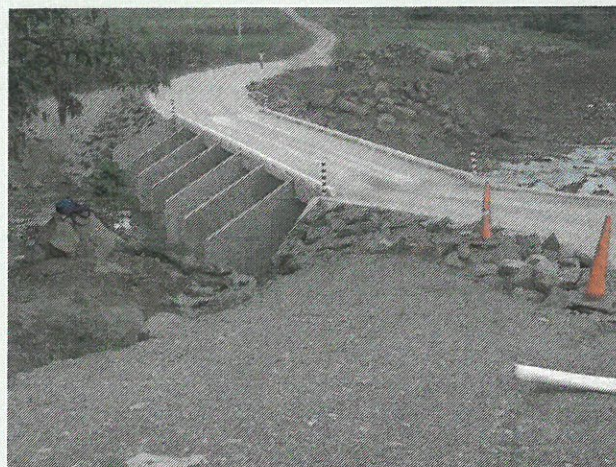
This programme is aimed at improving the ability of road assets to 'bounce back' better and stronger after adverse events such as floods or cyclones.

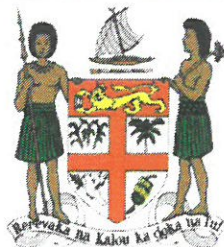
- Rewa Delta Flood Resilience - \$1,170,442
- Coastal Protection – Ovalau, Cawaci & Vuma sites - \$770,143
- Coastal Protection (New Sites) - \$327,000 - Covers for the Professional Services for Coastal Route Risk Assessment to identify new sites currently vulnerable for further coastal erosion as previously identified in the Buca bay, Savusavu, Taveuni and others
- Kings Road Culvert Outlet Protection Works - \$407,311 - Approximately 13 Sites identified between Nabulini and Nayavu Village on Kings Road
- Kings Road High Priority Sites - \$763,288



Rollover Projects to be completed by 1st Quarter 2016-2017**\$80,000,000**

- Maintenance Programme – \$1,955,027.54
- Emergency Works - \$9,455,750
- Renewals (roads and services) - \$19,271,279.05
- Renewals (Bridges) - \$10,382,795
- Renewals (Jetties) - \$1,493,300
- New Capital (Safety) - \$642,613.48
- New Capital (Access) - \$8,925,988.51
- New Capital (Community) - \$1,749,173.25
- New Capital (Congestion) - \$5,716,842.91
- New Capital (Tourism) - \$8,867,700.72
- New Capital (Resilience) - \$163,500.00





How the 2017-2018 Budget Allocation for Fiji Roads Authority Will Be Spent

The total allocation to the Fiji Roads Authority (FRA) in the 2017-2018 Budget is **\$527.5 million**, comprising of **\$26.8 million** for operating costs and **\$500.8 million** for capital expenditures.

The detailed breakdown of the programmes under the Capital Budget can be found within this informational booklet.



Maintenance Programme	\$80,000,000
This programme carries out maintenance on the overall road network.	
<ul style="list-style-type: none"> Road Maintenance: <ul style="list-style-type: none"> Sealed Roads - \$15,000,000; Unsealed Roads - \$14,031,000; Outer Islands - \$3,400,000; Drainage - \$12,000,000; Immediate Response - \$4,000,000; and additional work on community roads - \$4,500,000 Corridor Maintenance: clearing of vegetation and pick-up of litter- \$6,000,000; ongoing maintenance of bus shelters - \$200,000 Traffic services maintenance on signs, lines, rails and barriers - \$5,500,000; Traffic signals - \$500,000 Street lights maintenance and supply of electricity for street lights - \$2,000,000 Street lights installation - \$2,300,000 	



- Maintenance works on existing structures - \$3,000,000
- Scoping and design works for crossings - \$200,000
- Maintenance of crossings - \$4,000,000
- Maintenance of jetties - \$1,000,000
- Construction of waiting shed & other facilities at Kadavu (Vunisea Jetty 2) and Gau (Nawaikama) - \$169,000
- Route improvements: bridge load management posting & signpost - \$200,000; Kings Road culvert outlet protection works - \$500,000; Queens Road culvert outlet protection works - \$500,000; Kings Road high priority sites (Tavua to Rakiraki) - \$500,000; Queens Road high priority sites (Navua Hospital to Navua Town [Namelimeli]) and Talenaua Village - \$500,000
- Professional Services (Maintenance): investigation and independent verification testing - \$500,000



Emergency Repairs - Storm Damages/Emergency Response Contingency Funds

\$21,660,000

This project provides contingency funds for restoration and rehabilitation works during and after natural disasters.

- Rollover Projects from 2016-2017 - \$19,660,000:

- Maintenance of jetties - (\$2,000,000): Cicla (\$600,000), Moala (\$400,000), Koro (\$400,000), Lakeba (\$600,000)
- Coastal erosion adaptation (\$10,000,000): Gau (\$300,000), Vanua Balavu (\$900,000), Viti Levu (West) (\$100,000), Cicla (\$600,000), Vanua Levu (\$3,100,000), Koro (\$5,000,000)
- Maintenance of slips (\$400,000): Taveuni
- Maintenance of culverts (\$60,000): Taveuni (\$30,000), Vanua Levu (\$30,000)
- Rehabilitation works from Tropical Cyclone Kofi (\$3,800,000) – sites include Wailoa Nairukuruku, Babavoce Farm Road, Wainibuku Road, Mara Road, Verata Road, Nasaibitu Road, Wainawaqa Bridge, Nomando Gorge, Namosi Road, Delailasaku Road, Saliadrau Road and Namuamua Road
- Lomaloma Slip (\$2,700,000)



- Emergency Response and Restoration - \$2,000,000

TCW Rehabilitation of Roads, Bridges and Jetties

\$13,850,000

This allocation covers rehabilitation and reconstruction works for the damage sustained during TC Winston.

- Scoping and design works - \$1,000,000
- Repair and reconstruction of bridges and crossings - \$7,000,000: Balenabelo Crossing (\$1,000,000); Naiyarabele Crossing (\$1,000,000); Kalabu Bridge (\$1,000,000); Mia Mahajan Culvert (\$600,000); Wailoko Road Culvert (\$600,000); BS Chand Road Culvert (\$600,000); Savu 2 Bridge (\$1,100,000); and Savu 3 Bridge (\$1,100,000)
- Coastal erosion adaptation (adjacent to roads) - \$5,850,000: Ovalau Circular Road - Vumi to Cawaci (\$500,000); Lesaiceva Road, Savusavu (\$350,000); Vunivuca Road, Macuata (\$400,000); Nabouwalu Road, Bua (\$500,000); Queens Road, near Bulu Bridge & Namatakulu Village (\$400,000); South Coastal Road, Taveuni (\$500,000); North Coastal Road, Taveuni (\$400,000); Koro Island, Tuatua to Mudu (\$400,000); Vanua Balavu, Uruone - Mavana (\$400,000); Rotuma, Motusa - Pepjei (\$400,000); Cicia, Natokatau - Naceva (\$400,000); Moala, Naro - Vunuku (\$400,000); Kadavu, Biana - Namuana (\$400,000); and Gau, Yadua - Nawaikama (\$400,000)

Renewals & Replacements - Roads and Services

\$84,019,000

This programme regularly renews and replaces existing road assets.

- Sealed Road Renewal - \$40,919,000:
 - Sealed roads rehabilitation and surfacing (\$22,000,000)
 - Second coat sealing (\$5,000,000)
 - Resealing works (\$9,000,000)
 - Asphalt costs (\$4,919,000)
- Unsealed Road Renewal - \$26,500,000: Unsealed Road Rehabilitation Program (\$20,500,000); Re-sheeting (\$6,000,000)
- Drainage Renewal: rural drainage (\$6,000,000) and urban drainage (\$4,000,000)
- Other renewals in maritime regions - \$2,500,000
- Bus shelter construction - \$150,000
- Waiting sheds renewal - \$150,000
- Investigation and independent verification testing - \$300,000
- Rollover projects from 2016-2017 - \$3,500,000: SARUP I (\$1,500,000); SARUP II (\$400,000); and ADB 3 Year Reseals (\$1,600,000)



The major roads to be resealed in 2017-2018 include: Nasese Road (certain sections), Amy Street, Khalsa Road, Mead Road, Milverton Road, Brown Street (Samabula), roads in Narere and side roads in Vatuwaqa, roads in Sigatoka, Nadi, Lautoka, Ba and Labasa.

Upgrading and Replacement of Bridges - Bridge Renewals

\$30,550,000

This programme regularly renews and replaces existing bridges and crossings.

- Defects notification payments for four long bridges (Vunidilo, Vunivaivai, Lomawai, Cogeloa FSC 1) - \$40,000
- Defects notification payments for six short bridges (Vuma Box, Naganivatu, Market Bridge, Naisogo, Savu 4, Wainasusu) - \$40,000
- Crossings Renewals - \$5,600,000

Western Division

- Nananau Crossing (\$500,000)
- Navaga Crossing (\$500,000)
- Emuri Irish Crossing (\$500,000)

Central Division

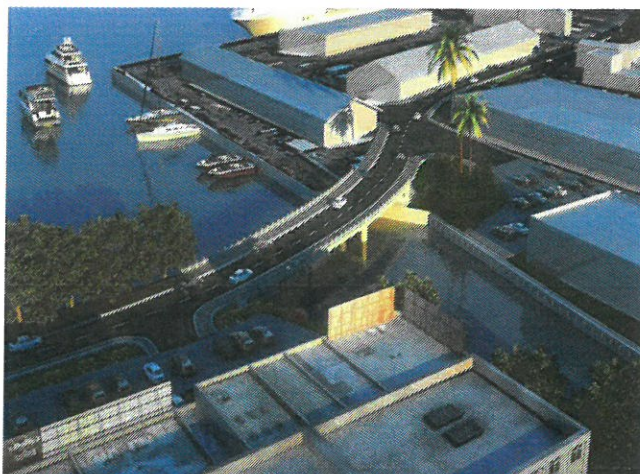
- Toga Culvert (Toga Road) (\$500,000)
- Vorovoro Crossing (\$500,000)
- Naiyarabale Crossing (\$500,000)

Northern Division

- Qawa Pipe Crossing (Wainikoro Road) (\$500,000)
- Naviavia Crossing (\$500,000)
- Nayarabale Crossing (\$500,000)

Eastern Division

- Nakodou Crossing (Koro Circular Road) (\$300,000)
- Nasau Crossing (Koro Circular Road) (\$300,000)
- Mudu Crossing (Koro Coastal Road) (\$500,000)



- Rollover Projects from 2016-2017 - \$24,244,000:
 - Bridge renewals - Rewa-Vutia road and bridge (\$2,714,000)
 - Short Bridges - Vuma Box (\$300,000), Naganivatu (\$500,000), Market Bridge (\$300,000), Naisogo (\$300,000)
 - Vatuwaqa Bridge (\$350,000)
 - Stinson Parade Bridge (\$350,000)
 - Nasese Bridge (\$2,200,000)
 - Natogadravu (\$1,000,000)
 - Nakabuta Bridge - Steel Bridge (\$80,000)
 - Repair of critical priority bridges and crossings (\$3,980,000)

Bridges

Walu Bay Bridge (\$300,000), Tamavua Bridge (\$300,000), Labasa Bridge (\$100,000), Lami Bridge (\$300,000), Tavua Levu Bridge (\$100,000), Matainavuso Bridge (Kings Road) (\$300,000), Naiyalayalao Bridge (Taveuni) (\$300,000), Vesidrua Bridge (Vanua Levu) (\$300,000), Nakasava Bridge (Transinular Road) (\$300,000)

Footbridge/Suspension Bridges

Muanikoso (\$300,000);
 Nalotu Suspension
 Bridge (\$50,000);
 Gasele-Nauciwai Foot
 and Crossing (\$100,000);
 Bua Lomanikoro Village
 Suspension (\$500,000);
 Natua Village, Macuata
 (\$260,000); Lakeba
 Village, Saqani,
 Cakaudrove (\$200,000);
 Nakaba Settlement,
 Savusavu, Cakaudrove
 (\$30,000); Naweni
 Village, Cakaudrove
 (\$130,000); Naquele Settlement, Ba (\$110,000);



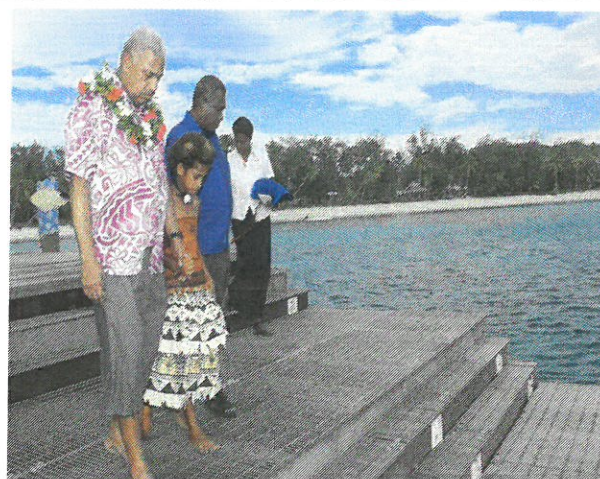
- Renewal and maintenance of crossings (\$12,170,000): Savusavu crossing, Ra (\$2,000,000); Nausori crossing, Ra (\$2,000,000); Burelevu crossing, Ra (\$1,500,000); Vakabuli Paipai No 2 crossing, Ra (\$900,000); Sawene crossing, Sigatoka (\$1,500,000); Vutuni 3 crossing, Ba (\$800,000); Namata village crossing, Tailevu (\$350,000); Balili crossing, Taveuni (\$2,040,000); defects notification payment for Wauosi crossing replacement (\$50,000); Waibula crossing, Taveuni (\$1,030,000)

Jetties Maintenance and Renewals

\$11,100,000

This programme regularly renews and replaces existing jetty assets.

- Nabouwalu Jetty Stage II physical works (\$3,000,000)
- Savusavu Jetty Renewals (\$3,000,000)
- Vunisea 2 Jetty Renewals (\$2,470,000)
- Waiyevo Jetty (Taveuni) rehabilitation from TC Winston damage (\$1,000,000)
- Five Jetty Maintenance Package (\$500,000)
- Natovi Jetty waiting shed (\$600,000),
- Makogai Jetty (\$400,000),
- Koro Jetty (\$25,000)
- Lomaloma Jetty physical works (\$25,000)
- Nabukeru Jetty (\$50,000)
- Wainiyabia Jetty (\$30,000)



Fiji Decade of Action for Road Safety

\$2,996,000

The project improves traffic services by installing signs and traffic light installations in urban and peri-urban areas.

- Safety improvements at Matanikorovatu Road Junction (past Laqere Bridge), Omkaar Road Junction, Sonaisali Junction, Natabua (Lautoka) Junction - \$600,000
- Right Turn Bay and bus bays/pedestrian crossing in front of Navua Hospital - \$1,596,000
- Installation of traffic signals - \$800,000
 - Nasoso Road (Nadi) intersection (\$400,000)
 - In front of Rups 9 Miles (\$115,000)
 - Junction of Davuilevu Road (\$285,000)

Upgrading of Rural Roads Programme

\$60,000,000

- New rural roads projects - \$24,670,000:
Central Division (\$7,450,000)

- Sawanikula-Korovou-Nasauvere Stage 2 (\$1,500,000)
- Nakosurule - Nawaisomo Stage 2 (\$1,500,000)
- Vuniduba Circular Road (\$1,000,000)
- Veisa Farm Road (\$750,000)
- Naqelewai-Nasoqo Road (\$1,450,000)
- Nukusere-Namuamua-Naimasimasi Road (\$1,250,000)



Western Division (\$6,420,000)

- Vagadra Access Road (\$1,570,000)
- Kavanagasau-Korua Road (\$1,000,000)
- Nasatogo-Navitilevu Village Road (\$1,100,000)
- Veidrala Access Road (\$1,250,000)
- Nanuku-Nalotawa Access Road (\$1,000,000)
- Nalovo Road (\$500,000)

Northern Division (\$8,100,000)

- Naviqiri-Nasau-Naivaka Road (\$1,800,000)
- Nasealevu-Viriqali Road (\$1,500,000)
- Nasasa-Nacula-Lakeba Road (\$1,500,000)
- Kedra-Sese Farm Road (\$1,800,000)
- Nuirua-Raviravi Stage 2 (\$1,500,000)



- *Eastern Division (\$2,700,000)*

- Naceva-Tikina Road (\$1,200,000)
- Kadavu-Daku-Jioma Road (\$1,500,000)

- Rollover Projects from 2016-2017 - \$26,330,000

Eastern Division:

- Rotuma Farm Roads (\$2,600,000)
- Eastern Island Roads Upgrade (\$2,000,000)
- Maumi/Naveiwalai Road (\$400,000)
- Yawe District Road Stage 1 & 2 (\$2,300,000)
- Nabukulevu-I-Ra Roads (\$400,000)
- Kadavu Island roads contract (2015) (\$380,000)



Western Division:

- Matokana Village Road Stage 2 (\$2,400,000)
- Maintenance Draubuta Access Road (\$2,000,000)
- Nasauvakarua Road (\$50,000)

Central Division:

- Namata Village Access Road (\$1,200,000)
- Kiuva-Kaba Peninsula Road (\$2,700,000)
- Cautata-Waicoka Road (\$500,000)
- Sawanikula-Korovou-Nasauvere Road & crossings (\$2,300,000)
- Nakalawaca Road (\$800,000)
- Natilla Access Road (Logani-Seba Road) (\$100,000)
- Maintenance on Beqa Steep Hill (\$100,000)
- Nakorosule-Nawaisomo Road Stage 1 (\$1,300,000)
- Maintenance Dakunikoro Farm Road (\$50,000)



- Periodic maintenance of rural roads - \$9,000,000: Central Division (\$2,000,000); Western Division (\$2,500,000); Northern Division (\$3,000,000); Eastern Division (\$1,500,000)

Capital Access Programme

\$5,750,000

The project includes tar sealing of roads in front of schools, health centres, community roads, and community centres.

- Tar sealing of roads in front of schools and health centres - \$1,500,000
- Traction sealing on hills - \$1,500,000
- Tar sealing of roads in front of communities - \$2,750,000

Capital Community Programme**\$12,000,000**

The project covers work to improve the safety of pedestrians and travellers in communities on the outskirts of developed areas.

- Construction of new footpaths - \$9,500,000

Sites include:

- Greater Suva Area (Nadawa, Nadera, Kinoya, Khalsa Road, Davuilevu, Narere, Nasinu, Ratu Dovi Road, Nakasi)

- Lautoka (Lautoka entrance roundabout to Thompson Crescent, along Kings Road, Tavewa Avenue, Verona Street, Tavakubu, Field 40, Vitogo Parade, Vomo Street, VM Pillay Road, MN Naidu Road, Sukanaivalu Road)

- Sigatoka (from Hospital to town)

- Nadi Town (including footpath from main road up to SVH School)

- Ba

- Tavua (in front of Tavua College)

- Nausori

- Labasa

- Retrofitting of existing footpaths in urban areas to improve access for people living with disabilities - \$500,000

- Construction of new bus stops and bus shelters - \$520,000

- Bau Street in front of the mobile service station; Laucala Beach; Grantham Road; in front of Suva Muslim School; Mead Road; Sukanaivalu Road, Lautoka; Queen Elizabeth Drive, Nasese

- Construction of pedestrian crossings on Suva-Nausori corridor - \$100,000

- Signage improvement along Queens and Kings Road - \$600,000

- Installing fairy lights along Nasese and from Natabua to Thompson Crescent roundabout - \$300,000

- Rollover project from the 2016-2017 - \$480,000: waiting Shed at Natovi Jetty

**Streetlight Improvement Programme****\$18,000,000**

- Rural Street Lighting Programme - \$13,500,000
 - Queens Road from Suva to Sigatoka (\$5,500,000)

- Kings Road from Tavarau to Nausori (\$6,000,000)
- Vanua Levu from Labasa to Savusavu (\$2,000,000)
- Peri-urban street lighting - \$4,500,000
 - Nausori Areas (Wainabokasi, Vuci) (\$1,500,000)
 - Areas between Suva-Nausori corridor (Nadera, Nadawa, Nasinu, Dobuilevu, Kalokalo Crescent) (\$3,000,000)

Congestion and Capacity Improvements Programme

\$5,500,000

This programme contains projects aimed at easing congestion and increasing the capacity of current road systems.

• Improvements along Nadi-Lautoka Corridor - \$3,500,000:

- Formalise and improve 69 intersections from Nadi – Lautoka (\$1,438,000)
- Gateway treatments at University of Fiji and Lauwaki, including delineation improvements (\$265,000)
- Two new pedestrian refuges in Lauwaki village and one new zebra crossing at University of Fiji (\$235,000)
- Four lane and by-pass road from Lauwaki to Lautoka, including the road in front of University of Fiji (\$800,000)
- Speed management on Navutu Road to Vitogo Parade in Lautoka (\$129,500)
- Right turn bays at Wairabetia Road and the Field 40 Road (\$300,000)
- Kings Road/ Vitogo Parade signalisation (\$24,500); intersection capacity improvement at Vomo Street/ Namoli Avenue Dog Bone (\$28,000); and speed management on Navutu Road to Vitogo Parade Lautoka (\$30,000)
- Detailed engineering and geotechnical studies of four laning options for remaining stretches along Nadi-Lautoka corridor (\$250,000)



- Improvements along Ratu Dovi Road - Nadera to Laqere Junction (\$1,000,000)
- Improvements along the Labasa Corridor - \$1,000,000: gateway treatment on western approach to Labasa (\$700,000) and construction of right turn bays at eight intersections from Naduna Road to Bulileka Road (\$300,000)



NASRUP - Suva 3 (Nakasi to Nausori Bridge)	\$13,200,000
This budget is allocated for land acquisition, relocation of services, construction and professional services for the ongoing four laning works from Nakasi to Nausori Bridge. The project is expected to be completed by April 2019.	
NASRUP Nadi 2 (Votualevu Roundabout to Wailoaloa Road Roundabout)	\$55,000,000
This budget is allocated for land acquisition, relocation of services, construction and professional services for the completion of the four laning from Votualevu Roundabout to Wailoaloa Road Roundabout by April 2018.	
New Capital Tourism	\$1,000,000
<p>This project covers works to improve road networks leading to tourism destinations.</p> <ul style="list-style-type: none"> • Denarau Road – improvements at the roundabout (Nadi Town end) and improvements along Denarau Road, including delineation improvements and enhancement of the existing pedestrian crossing at Ratu Navula School - \$219,500 • Upgrade of Suva seawall and footpath - \$780,500 	
Capital Resilience Programme	\$1,000,000
<p>This programme aims to boost the resilience of road assets to adverse weather events such as floods and cyclones.</p> <ul style="list-style-type: none"> • Coastal Protection - \$1,000,000 (Vanua Levu) 	
Transport Infrastructure Investment Sector Project	\$85,151,159
<p>The project aims to rehabilitate roads, bridges and rural jetties. The project has two outputs: (i) rehabilitated and climate-resilient land and maritime transport infrastructure, and (ii) efficient project management support and institutional strengthening. The project is financed through an Asian Development Bank loan of US\$100 million and World Bank loan of US\$50 million.</p> <ul style="list-style-type: none"> • Suva Arterial Road Upgrading Project (SARUP) I - \$20,700,000 • SARUP II - \$20,000,000 • Ovalau Bridge Programme - \$3,168,000 • Taveuni Bridges Programme - \$9,468,159 • Solovi 1 and 2 Irish Crossing - \$990,000 • Rabaraba Crossing - \$2,700,000 • Matewale Replacement Crossing - \$1,000,000 	



- ADB three-year Reseals Project - \$14,400,000
- ADB Road Sealing Projects - Peri-Urban and Rural Areas - \$7,000,000
- ADB Modular Steel Bridging Programme - \$5,400,000
- Traffic Signals and SCATS Improvement - \$325,000

